



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Mark Skrzynski, et al.Appln. No.: 09/586,557Filing Date: May 31, 2000Title: **HEIRARCHIAL DEPENDABILITY
FOR OPEN DISTRIBUTED
ENVIRONMENTS**Examiner: Dmitry LevitanArt Unit: 2662CERTIFICATE OF EXPRESS MAIL, MAILING OR FACSIMILE
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The undersigned hereby certifies that this correspondence is

☐ being deposited under Express Mail Label No. _____ on the date given below; or☒ being deposited under 37 CFR 1.8 with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date given below; or☐ being facsimile transmitted to the U.S. Patent and Trademark Office at the fax number and date given below:Facsimile Number: 571- _____ No. of Pages: _____Date of Deposit or Transmission: Mar. 8, 2006By: Sara E. Armstrong

Typed Name: Sara E. Armstrong

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b),
(Within three months of either ☐ the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d) or ☐ the date of national stage entry of international application; or ☐ before mailing date of first office action on the merits; or ☒ before mailing date of a first office action after filing of a request for continued examination under 37 CFR 1.114).
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Certification under 37 CFR 1.97 (e), OR
☐ the \$180.00 fee under 37 CFR 1.17 (p) authorized to be charged to Deposit Account 19-2179.
At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 19-2179 pursuant to 37 CFR 1.25.
(After the 37 CFR 1.97 (b) time period, but before mailing date of any of ☐ a final action under 37 CFR 1.113, or ☐ a notice of allowance under 37 CFR 1.311, or ☐ an action that otherwise closes prosecution).
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Certification under 37 CFR 1.97 (e), AND
☐ the \$180.00 fee under 37 CFR 1.17(p) authorized to be charged to Deposit Account 19-2179.
At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 19-2179 pursuant to 37 CFR 1.25.
(After the 37 CFR 1.97 (c) time period, but ☐ on or ☐ before payment of the issue fee).
- ☐ under 37 CFR 1.97 (i)
(Filed after time period of 37 CFR 1.97 (d) or not in compliance with 37 CFR 1.98 - No fee or certification required; references to be placed in file but not considered).

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56:

- ☒ together with hard copies of all references (e.g. if this application was filed before June 30, 2003); or
☐ with hard copies, if any, of only non-U.S. patents or non-U.S. published patent applications or U.S. pending unpublished patent applications (or portion thereof) or publications or other information of which applicant(s) are aware and which should be made of record in the above-identified application; or
☐ without hard copies of publications or other information which have been submitted previously in the parent application (application no. _____) to which the above-identified application claims priority under 35 USC 120 and which should be made of record in the above-identified application.

37 CFR 1.97(e) Certifications:

☐ The undersigned hereby certifies under **37 CFR 1.97(e)(1)** that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement: **OR**

☐ The undersigned certifies under **37 CFR 1.97(e)(2)** that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content that is given on ☐ the attached separate sheet or ☐ incorporated in the applicant's specification or ☐ by the enclosed English-language translation or portion thereof within the possession, custody, or control of, or is readily available to any individual designated in 37 CFR 1.56 (c).

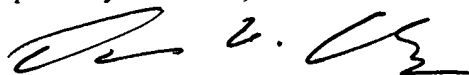
☒ Applicant does not believe any fee is due. However, at any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **19-2179** pursuant to 37 CFR 1.25. A duplicate copy of this sheet is enclosed.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner or as an admission that the information cited is or is considered to be material to patentability.

PLEASE MAIL CORRESPONDENCE TO:

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Telephone: 650-694-5339
Date: 8 March 02



<div>Substitute for Form 1449A/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				Complete if Known	
				Application Number	09/586,557
				Filing Date	May 31, 2000
				First Named Inventor	Mark Skrzynski
				Group Art Unit	2662
				Examiner Name	Dmitry Levitan
Sheet	1	of	2	Attorney Docket Number	2000P07658US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	5,655,154		Jain et al.	08/05/1997	
	2	5,721,876		Yu et al.	02/24/1998	
	3	5,802,367		Held et al.	09/01/1998	
	4	5,907,701		Hanson	05/25/1999	
	5	5,987,517		Firth et al.	11/16/1999	
	6	6,014,666		Helland et al.	01/11/2000	
	7	6,185,609		Rangarajan et al.	02/06/2001	
	8	6,229,537		Sobeski et al.	05/08/2001	
	9	6,405,216		Minnaert et al.	06/11/2002	
	10	6,496,865		Sumsion et al.	12/17/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	11	EP	0 371 941	A2	Burger, et al.	06/06/1990		
	12	EP	0 770 958	A1	Horan, et al.	10/27/1995		
	13	EP	1 126 685	A2	Hettish	08/22/2001		
	14	GB	2 278 468	A1	Andrew, et al.	11/30/1994		
	15	GB	2 354 092	A1	McDaid, et al.	03/14/2001		
	16	WO	98/002808	A1	Schofield	01/22/1998		
	17	WO	00/687790	A1	Cohen	11/16/2000		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	Dmitry Levitan
Sheet	2	of	2	Attorney Docket Number	2000P07658US

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	18	Friesen, Jeff, "The Win32-Java Hybrid," JavaWorld, Jul. 1999, p. 1-5	
	19	Friesen, Jeff, "Merging Java and Win32: A New Way to Develop Windows Applications," JavaWorld, Jul. 1998, p. 1-12	

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